



Case Docket No. SNAPA.024A

Date: April 24, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Thomas R. Ulrich et al.

Appl. No.

10/060,908

Filed

January 29, 2002

For

REPLACING FILE SYSTEM

PROCESSORS BY HOT

SWAPPING

Examiner

Unknown

Group Art Unit:

2176

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on

April 24, 2003

(Date)

John R. King, Reg. No. 34,86

TRANSMITTAL LETTER

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202 RECEIVED

MAY 0 1 2003

Dear Sir:

Technology Center 2100

Enclosed for filing in the above-identified application are:

- (X) A Second Supplemental Information Disclosure Statement.
- (X) A PTO Form 1449 with five (5) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Jơnn R. King

Registration No. 34,362

Attorney of Record

Customer No. 20,995

(949) 760-0404

H:\DOCS\JRK\JRK-7135.DOC:sb 042203





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Thomas R. Ulrich et al.	Group Art Unit 2176
App. No.	:	10/060,908)
Filed	:	January 29, 2002	RECEIVED
For	:	REPLACING FILE SYSTEM) PROCESSORS BY HOT SWAPPING)	MAY 0 1 2003 Technology Center 2100
Examiner	:	Unknown)	Technology Comm

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth below in 37 C.F.R. § 1.97(c).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(1)

I hereby certify that each item of information contained in this Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this Second Supplemental Information Disclosure Statement. A copy of the International Search Report is enclosed.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 4/24/03

John R. King

Registration No. 34,362 Attorney of Record Customer No. 20,995 (949) 760-0404

H:\DOCS\JRK\JRK-7125.DOC:sb 042203

CL	40	CT	4	OF	4

	FORM P,TO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. SNAPA.024A	APPLICATION NO. 10/060,908
	APR 2 9 2003 BY APPLICANT	APPLICANT Thomas R. Ulrich et al.	
\	(USESEVERAL SHEETS IF NECESSARY)	FILING DATE January 29, 2002	GROUP 2176

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	4837680	06/06/89	Crockett et al.			-
	5566331	10/15/96	Irwin, Jr. et al.			
-	5907672	05/25/99	Matze et al.			
-	5931947	08/03/99	Burns et al.			
	5974503	10/26/99	Venkatesh et al.			

FOREIGN PATENT DOCUMENTS							
EXAMINER	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL						YES	NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINE DECEMENT)
	MAY 0 1 2003
	Technology Center 2100

H:\DOC\$\JRK\JRK-7114.DOC:sb 042203

EXAMINER	DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.